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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/480,861	01/11/2000	Hiroki Yonezawa	35.C14173	4852

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EXAMINER

AN, SHAWN S

ART UNIT PAPER NUMBER

2613

DATE MAILED: 03/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/480,861	Applicant(s) YONEZAWA ET AL.	
	Examiner Shawn S. An	Art Unit 2613	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 December 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 15,16,18-22,32,36 and 38-51 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 15,16,18-22,32,36 and 38-51 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Request for Continued Examination

1. The request filed on 12/29/05 for a Request for Continued Examination (RCE) under 37 CFR 1.114 based on parent Application No. 09/480,861 is acceptable and a RCE has been established. An action on the RCE follows.

Response to Amendment

2. As per Applicant's instructions as filed on 12/29/05, claims 15-16, 18, 21-22, 32, 36, and 38-41 have been amended, claims 1-14, 17, 23-31, 33-35, and 37 have been canceled, and claims 42-51 have been newly added.

Response to Remarks

3. As per Applicant's arguments with respect to amended claims as above, please refer to the following new ground(s) of rejection.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

5. Claims 15-16, 18-22, 32, 36, 38, and 42-48 are rejected under 35 U.S.C. 102(e) as being anticipated by Kawai et al (6,680,746 B2).

Regarding claims 15, 32, and 36, Kawai et al discloses a communication medium which stores a computer program (Fig. 1, elements 24, 26), a communication method, and a communication apparatus connected to at least one camera and another communication apparatus, comprising:

a management device (Fig. 1, 20) that manages one map image (Fig. 1, 28; col. 5, lines 60-62) representing a location at which the at least one camera is disposed (Fig. 2), wherein the one (bit) map image is identically used, in common for display, by a plurality of communication apparatuses (Fig. 6; col. 9, lines 31-54);

a reception device (Figs. 1 and 46, element 22) for receiving the information concerning the state of at least one camera (10-1);

a processing device (Fig. 4, S14-S15) that changes the map image in accordance with the received information concerning the state of the camera;

a second reception device that receives a request to transmit the map image, from a communication apparatus included in the plurality of communication apparatuses via a network (col. 9, lines 41-54); and

a transmission device (Figs. 1 and 46, 36) for transmitting the map image processed by the processing device to the communication apparatus, which requests the map image, via the network (col. 25, lines 40-58).

Regarding claim 16, Kawai et al discloses one monitor (28) receiving image data taken by the at least one camera (10-1).

Regarding claims 18 and 43, Kawai et al discloses a map concerning a photographing range of the at least one camera (Fig. 2, 46; Fig. 49, 88).

Regarding claims 19 and 44, Kawai et al discloses an information concerning a zooming state of the at least one camera (46 and 88).

Regarding claims 20-21 and 45-46, Kawai et al discloses communication apparatus being integrally provided as a unit with one of the at least one camera (Figs. 1 and 46, element 10) and also provided with at least one monitor (28).

Regarding claims 22 and 47, Kawai et al discloses transmission means transmitting the one map image in correspondence with the change of the state of the at least one camera (abs.).

Regarding claims 38 and 48, Kawai et al discloses the processing device including a bitmap image file (bit-map file) (Fig. 53; col. 30, lines 4-17).

Regarding claim 42, Kawai et al discloses another communication apparatus receiving image taken by at least one camera (Fig. 6, 50-n)

Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

7. Claims 39-41 and 49-51 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kawai et al (6,680,746 B2).

Regarding claims 39 and 49, Kawai et al discloses the one map image being included in a file (Fig. 53, 5301) and the file transfer to another communication apparatus (col. 25, lines 20-25; col. 30, lines 4-17).

Therefore, it would have been obvious for the communication apparatus to receive a request for file transfer so as to transfer the file to another communication apparatus upon the request.

Regarding claims 40 and 50, Kawai et al discloses the file including at least one of camera symbols and kind of cameras (col. 2, lines 34-46; col. 1, lines 11-20).

Regarding claims 41 and 51, the Examiner has taken official notice that communication apparatus such as a web server and/or a web browser is well known in the art for providing storage/transmission of data via a network such as Internet, and for requesting/sending data from an Internet web page.

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Therefore, it would have been obvious to utilize the web server and web browser as an efficient way to receive/transmit data via the Internet (world wide web) from/to a plurality of remote clients, respectively.

As per Applicant's traversal on the Examiner's official notice, since this particular claimed feature(s) (a web server and a web browser) are extremely well known and utilized by many skilled people in the art, and considered to be somewhat of trivial features based on a broadness of the claim, if Applicant can prove that the Applicant has invented the directly above claimed features, then the Examiner will be glad to present a prior art reference for teaching such claimed features and any indication of motivation in the next corresponding office action.

Conclusion

8. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to *Shawn S. An* whose telephone number is 571-272-7324.

9. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



SHAWN AN
PRIMARY EXAMINER

3/08/06